For Research Use Only

## WNK4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02181-2

Capture Antibody Information

Catalog Number: Clone ID: 85886-3-PBS 250156A3
Host: Reactivity: Rabbit human

human WNK lysine deficient protein kinase 4

Conjugate:

Full name:

Unconjugated

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC136664
 65266

Purification Method: Immunogen Catalog Number:

Protein A purification Ag17773

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85886-1-PBS
 250156D2
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human WNK lysine deficient protein kinase 4

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC136664
 65266

Purification Method: Immunogen Catalog Number:

Protein A purification Ag17773

**Applications** 

Tested Applications: Range

Cytometric bead array 0.469-60 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MP02181-2\ targets\ WNK4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: WNK4 Recombinant antibody, PBS Only (Capture) 85886-3-PBS (250156A3). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: WNK4 Recombinant antibody, PBS Only (Detector) 85886-1-PBS (250156D2). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

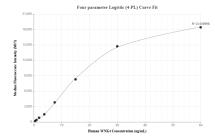
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP02181-2, WNK4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85886-3-PBS. Detection antibody: 85886-1-PBS. Standard: Ag17773. Range: 0.469-60 ng/mL